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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

CECOM 5443

First Named Inventor

Edward J. Plichta

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CARBONATE SOLVENT FOR ELECTROLYTES IN LITHIUM AND LITHIUM ION CELL

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☐ Customer Number:  OR ☒ Correspondence address below

Name

U.S. Army Communications-Electronics Command

Address

ATTN: AMSEL-LG-L (Roger C. Phillips, Esq.)

City

Fort Monmouth

State

NJ

ZIP

07703-5010

Country

U.S.A.

Telephone

(732) 532-1459

Fax

(732) 389-3396

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**

A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])  
Edward J.

Family Name

or Surname  
PlichtaInventor's  
Signature*Edward J. Plichta*

Date

1/27/04

Residence: City

Howell

State

NJ

Country

U.S.A.

Citizenship

U.S.A.

Mailing Address

6 Arbor Crive

City

Howell

State

NJ

ZIP

07731

Country

U.S.A.

**NAME OF SECOND INVENTOR:**

A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])  
Mary A.

Family Name

or Surname  
HendersonInventor's  
Signature*Mary A. Henderson*

Date

1/27/04

Residence: City

Forked River

State

NJ

Country

U.S.A.

Citizenship

U.S.A.

Mailing Address

835 Bowline Drive

City

Forked River

State

NJ

ZIP

08731

Country

U.S.A.

Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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**DECLARATION****ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ronald J.		Thompson	
Inventor's Signature <i>[Signature]</i>		Date <i>1-27-04</i>	
Howell Residence: City	NJ State	U.S.A. Country	U.S.A. Citizenship
2 Sunset Drive Mailing Address			
Mailing Address			
Howell City	NJ State	07731 Zip	U.S.A. Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

<b>Application Number</b>	
<b>Filing Date</b>	
<b>First Named Inventor</b>	Edward J. Plichta et
<b>Title</b>	CARBONATE SOLVENT FOR ELECTROLYTES IN LITHIUM AND LITHIUM-ION CELL
<b>Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	CECOM 5443

As a named inventor, I hereby give irrevocable control of this application to the Government of the United States, as represented by the Secretary of the Army, and hereby appoint:

☒ Practitioner(s) named below:

Name	Registration Number
Michael Zelenka	29,970
George B. Tereschuk	37,558
Roger C. Phillips	37,418

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	U.S. Army Communications-Electronics Command				
Address	ATTN: AMSEL-LG-L (Roger C. Phillips) Esq.)				
Address					
City	Fort Monmouth	State	NJ	Zip	07703-5010
Country	U.S.A.				
Telephone	(732) 532- 1459	Fax	(732) 389-3396		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Edward J. Plichta		
<b>Signature</b>	<i>Edward J. Plichta</i>		
<b>Date</b>	11/27/04	<b>Telephone</b>	(732) 4272691

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 3 forms are submitted.

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<b>First Named Inventor</b>	Edward J. Plichta
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<b>Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	CECOM 5443

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Michael Zelenka	29,970
George B. Tereschuk	37,558
Roger C. Phillips	37,418

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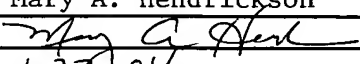
<input checked="" type="checkbox"/> Firm or Individual Name	U.S. Army Communications-Electronics Command				
Address	ATTN: AMSEL-LG-L (Roger C. Phillips, Esq.)				
Address					
City	Fort Monmouth	State	NJ	Zip	07703-5010
Country	U.S.A.				
Telephone	(732) 532- 1459	Fax	(732) 389-3396		

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**SIGNATURE of Applicant or Assignee of Record**

Name	Mary A. Hendrickson				
Signature					
Date	1-27-04	Telephone	(732) 427-4978		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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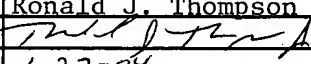
<input checked="" type="checkbox"/> Firm or Individual Name	U.S. Army Communications-Electronics Command				
Address	ATTN: AMSEL-LG-L (Roger C. Phillips, Esq.)				
Address					
City	Fort Monmouth	State	NJ	Zip	07703-5010
Country	U.S.A.				
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☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
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**SIGNATURE of Applicant or Assignee of Record**

Name	Ronald J. Thompson				
Signature					
Date	1-27-04	Telephone	(732) 4273665		

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